



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C.

IN REPLY REFER TO:

400699

NOV 4 1960

Brig. Gen. A. D. Starbird, Director
Division of Military Application
U. S. Atomic Energy Commission
Washington 25, D. C.

Dear General Starbird:

In 1951 and 1952, the Geological Survey cooperated with the Office of Naval Research in carrying out a deep-drilling project on Eniwetok Atoll. The work was supported by the Armed Forces Special Weapons Project and the Atomic Energy Commission. Two of the deep holes succeeded in reaching the basaltic foundation of the atoll at depths in excess of 4,000 feet. The foundation rock was sampled as were the sediments drilled at higher levels. A final report describing the deep holes, and the materials obtained in a large series of shallow holes on islands and on the reef, has now been completed. Two copies of this report are enclosed. The Geological Survey will furnish any additional copies that may be desired.

Sincerely yours,

Charles A. Anderson

Charles A. Anderson
Chief Geologist

Enclosures 2

1cc sent to TRL 1/5/61/43

WITHOUT ENCLOSURES
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AUTHORITY: DOE/SA-20
BY R.S. DEWEY, DATE:
6/8/94

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SEP 22 1960

John A. Waters, Director, Division of
Security, U.S. AEC, Washington, D. C.

~~(THRU)~~ Maj. Gen. Alfred D. Starbird, USA (signed) G. J. Keto for
Director of Military Application, U.S. AEC, Washington

for W. C. Roussel, Director, Security Division

Office of Storage Operations and Security, ALO

Original signed by
Theodore C. ...

APPENDIX 2403-08 -- GEOGRAPHIC AREAS FOR SECURITY SURVEY PURPOSES

SYMBOL: SSI:TDP

On July 1, 1960 the Marshall Islands were turned over to the
DOD (Pacific Missile Range) and we are in the process of
terminating our security interests at Eniwetok Proving Ground
and Hawaii.

Since the San Francisco Operations Office retains interests
in Hawaii and possibly the Hawaiian Marine Laboratory at
Eniwetok, we suggest that Hawaii and the Marshall Islands be
transferred to the San Francisco Operations Office, Area No. 9.

CC: J. L. O'Gara, San Francisco Operations Office
J. B. McMaster, Organization & Personnel Division, ALOO

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